IAP7 Rec'd PCT/PTO 0 5 SEP 2006 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Attorney Docket No. 05-475-B

In re Applica	ation of:)	
li	n Gon Kim)) \	Examiner: TBA
Internationa U.S. Applica	I Application No.: ation No.:	PCT/KR04/01878 10/561,558))	Group Art Unit: TBA
International Filing Date:		July 26, 2004)	Confirmation No. 9944
U.S. Filing D	ate:	December 19, 2005)	
	aratus for Generati irect Digital Synthe	ng Clock Pulses Using sizer))	

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir/Madam:

In regard to the above identified application.

- 1. We are transmitting herewith the attached:
 - a) Response to Notification of Missing Requirements mailed April 10, 2006;
 - b) Executed Declaration and Power of Attorney;
 - c) Copy of Notification of Missing Requirements mailed April 10, 2006;
 - d) Petition for three-month extension of time; and
 - e) Return Receipt Postcard.
- 2. With respect to fees:
 - a) A check in the amount of \$1,020.00 is enclosed for the one-month extension of time fee.
 - b) Please charge any underpayment or credit any overpayment to our Deposit Account No. 13-2490.
- 3. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the papers, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 30th day of August, 2006.

Respectfully submitted.

Date: <u>August 30, 2006</u>

Robert J. Irvine III Registration No. 41,865

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Attorney Docket No. 05-475-B

In re Application of:)
In Gon Kim) Examiner: TBA
International Application No.: U.S. Application No.:	PCT/KR04/01878 10/561,558) Group Art Unit: TBA)
International Filing Date: U.S. Filing Date:	July 26, 2004 December 19, 2005) Confirmation No. 9944))
For: Apparatus for Generating Clock Pulses Using A Direct Digital Synthesizer))

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C 371

Sir/Madam:

In response to the Notification of Missing Requirements mailed April 10, 2006, a copy of which is attached, Applicant submits herewith an executed Declaration and Power of Attorney.

The Applicant submits that the response to the Notification is complete. Prompt consideration and entry of this response and attachments are respectfully requested.

Respectfully submitted,

Dated: August 30, 2006

Robert J. Irvine III

Registration No. 41,865



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offico Address COMMISSIONER FOR PATENTS RO. Box 1450 Alexandria, Veginia 22313-1450 www.unpto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/561,558 In Gon Kim 05-475-B

INTERNATIONAL APPLICATION NO.

20306 MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 S. WACKER DRIVE 32ND FLOOR CHICAGO, IL 60606

CONFIRMATION NO. 9944 371 FORMALITIES LETTER

PCT/KR04/01878

PRIORITY DATE

07/25/2003

OC00000018490485

I.A. FILING DATE

07/26/2004

Date Mailed: 04/10/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/19/2005
- Copy of the International Search Report filed on 12/19/2005
- U.S. Basic National Fees filed on 12/19/2005
- Priority Documents filed on 12/19/2005
- Specification filed on 12/19/2005
- Claims filed on 12/19/2005
- Abstracts filed on 12/19/2005
- Drawings filed on 12/19/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/561,558	PCT/KR04/01878	05-475-B

FORM PCT/DO/EO/905 (371 Formalities Notice)